BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (310) 207-3800

Patent and Trademark Office.

INTELLECTUAL PROPERTY LAW 12400 WILSHIRE BOULEVARD, 7TH FLOOR LOS ANGELES, CA 90025 FACSIMILE: (310) 820-5988

RECEIVED
CENTRAL FAX CENTER

FACSIMILE COVER SHEET

AUG 1 6 2005

	Deliver to:	Thai, Luan C., USPTO		Art Group:2891				
Fac	simile No.:	(571) 273-8300		Date: August 16, 2005				
From: William Thomas Babbitt, Reg. 1				No. 39,591				
Our Docket No.: <u>42P17815</u>			Number of pages <u>10</u> including this sheet.					
Application No.: 10/748,106			Filing Date: 12/24/2003					
Docket Due Date(s): 8/3 / /2005 Enclosed are the following documents:								
Ø	Amendment:	Response (6 pgs)		Issue Fee Transmittal				
	Appeal Brief	(pgs)						
	Application:			Petition for:				
	((pgs) w/cover & abstract)		Request for Continued Examination (RCE)				
	Assignment	& Cover Sheet (pgs)		Reply Brief (pgs)				
×	Certificate o	f <u>Facsimile</u>	Request & Certification Under 35 USC 122(b)(2)(B)(i)					
	Continued P	rosecution Application (CPA)	☐ Request to Rescind Previous Nonpublication Request					
	Declaration 8	% POA (pgs)	Response to Notice of Missing Parts & Formalities Letter					
	Drawings: _	sheets, figures		Response to Written Opinion (pgs)				
	Extension of	Time:		Terminal Disclaimer				
	Fee Transmi	ttal (in duplicate)		Transmittal of Publication Fee Due				
	IDS & PTO/S	SB/08 (pgs)	X	Transmittal Letter				
	Other							
		CERTIFICATE OF MAILING	7/TK	RANSMISSION (37 CFR 1.8A)				

Confidentiality Note: The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

8/16/2005 Date

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States

If you do not receive all the pages, or if there is any difficulty in receiving, please call: (310) 207-3800 and ask for Nedy Calderon.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No. 10/748,106				
			Filing Date	December 24, 2003			
			First Named Inventor	Tatyana N. Andreyushchenko			
			Art Unit	2891			
			Examiner Name	Thai, Luan C.			
Total Number of Pag	es in This Submissio	on 9	Attorney Docket Number	42P17815			
	ENCLOSURES (check all that apply)						
Fee Transmittal For	m	Drawing(s))	After Allowance Communication to Group			
Fee Attached	Fee Attached Licensing-re			Appeal Communication to Board of Appeals and Interferences			
Amendment / Respo	nse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Repty Erref)			
After Final Affidavits/dec	laration(s)	Petition to Convert a Provisional Application		Proprietary Information			
Extension of Time Request Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer		Status Letter			
				Other Enclosure(s) (please identify below):			
Information Disclosu	ire Statement	Request for Refund					
PTO/SB/08 Certified Copy of Proportion	iority	CD, Numbe	er of CD(s)				
Response to Missing Parts/							
Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Paris under 37 CFR 1.52 or 1.53		Remarks					
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR AG	ENT			
or	William Homas Datorit, Reg. No. 37,371						
Signature William Pa			Hitl				
Date							
CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.							
Typed or printed name Nedy Calderon							
signatura Maky Calicum				Pato 8/14/00-			
Based on PTO/SB/21 (04-04) as modified by Biskely, Solokoff, Taylor & Zafman (wtr) 08/04/2004. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450							

FEE TRANSMITTAL for FY 2005 Patrint foos are subject to annual revision.			Complete if Known				
			Application Number 10/748,106				
			Filing Date		December 24, 2003		
			First Named Inven	tor Tatyan	atyana N. Andreyushchenko		
Apolicant dai	ms small entity status. S	ee 37 CFR 1.27.	Examiner Name	Thai, I	uan Ç.		
			Art Unit	2891		· · · · · · · · · · · · · · · · · · ·	
TOTAL AMOU	INT OF PAYMENT	(\$) 0.00	Attorney Docket N	o. 42P178	L 5		
METHOD OF	PAYMENT (check	ali that apply)					
Check CC	edit card Money	Order None	Other (please iden	rifv):			
	ount Deposit Accoun		•	• *	Sokoloff, Ta	aylor & Zafman LLP	
For the above	re-identified deposit a	ccount, the Director is	hereby authorized	to: (check all tha	t apply)		
	fee(s) indicated belov			fee(s) indicated b	elow, except	t for the filing fee	
		or underpayment of fee	. = -	ny overpayments	-	ų	
under 3	37 CFR §§ 1.16, 1.17	7. 1.18 and 1.20.	(3) M Credit a	my overpayments	•		
		,					
FEE CALCULAT	ION						
1. EXTRA C	LAIM FEES Eura	Fae from					
	Claims	below FeePari					
Total Claims	20 = 0 X	50.00 * \$0.00					
Independent Claims	3 3° 0 ×	200,00 = \$0.00					
Multiple Dependent							
Large Entity S	Small Entity						
Fco Foo	Feo Feo Feo Description						
	Code (5)						
	<u>2202 </u>	ma in excess of 3					
		ant claim, if not paid					
		ndent claims over original patent in excess of 20 and over original pat	tent ===c	or number previously paid,	if greater, For Rois	Buas, soo bolow	
· · · · · · · · · · · · · · · · · · ·	SUBTOTAL (1)	(5) 0.00					
		4,44					
2. ADDITIO	NAL FEES						
Large Entity	Small Entity						
Fee Fee	Fee Fee						
Code (\$)	Code (3)	Fee Description			es Paid		
1051 130		to filing fee or eath					
1052 50 2063 130	2052 25 Surchargo - IX 2053 130 Non-English &	te blovisious! lijiuš les ot const spec	ot.	<u> </u>			
1261 120		reply within first month					
1252 450		reply within second month		_			
1253 1,020 1254 1,590		reply within third month reply within fount month					
1256 2,160		reply within fifth month					
1401 500	2401 250 Notice of Appl			·			
1402 500 1403 1,000	2402 250 Filing a brief in 2403 500 Request for or	support of an appeal at hearing		<u> </u>		•	
1451 1,510	2451 1,510 Petition to inst	fixe a public use proceeding					
1460 130		e Commissioner a under 37 CFR 1.17(q)					
1807 90 1808 180	1 ' '	finformation Disclosura Strat		·			
1809 790							
1810 790		ional invention to be examined (37 C	FR § 1.129(b))				
Other feo (specify)							
SUBTOTAL (2) (\$)							
SUBMITTED B	1		Registration No.			plete (if applicable)	
Name (Print/Type)	William Thomas E	abbitt	(Attorney/Agent)	39,591	Telephone	(310) 207-3800	
·	MILL	10-11-1		·	 	0/11/11	
Signature	Mulle	1 Kallott		···	Date	8/16/00	
Based on PTO/SB/17 (12-0	4) as modified by Biakery, Sakolo of Fatanta, F.U. DOX 1-30, NOX	off. Taylor & Zofman (Wr) 12/15/200 andno, VA 22313-1-100	4.			1 •	

	Complete if Known					
FEE TRANSMITTAL	Application Number 10/748,106					
for FY 2005	Filing Date	December 24, 2003				
Patent fees are autifect to annual rovision.	First Named Inventor		Tatyana N. Andreyushchenko			
	Examiner Name	Thai, Luan C.				
Applicant dalms small entity status. See 37 CFR 1.27.	Art Unit	2891				
TOTAL AMOUNT OF PAYMENT (\$) 0.00	Attorney Docket No.	42P17815				
METHOD OF PAYMENT (check all that apply)						
☐ Check ☐ Credit card ☐ Money Order ☒ None ☐ C	other (please identify):					
Deposit Account Deposit Account Number: 02-2666	Deposit Account Name:	Blakely, Sokoloff, Tay	lor & Zafman LLP			
	=					
For the above-identified deposit account, the Director is h	ereby authorized to: (c)	neck all that apply) indicated below, except f	or the filing fee			
Charge fee(s) indicated below			or the ming rec			
Charge any additional fee(s) or underpayment of fee(s) 🔀 Credit any ove	erpayments				
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.		<u>, </u>				
FEE CALCULATION		·····				
1. EXTRA CLAIM FEES Sam Factors						
Chaire below FeePad						
Total Claims 20° = 0 x 50.00 * \$0.00						
Independent 3 5 0 x 200.00 = \$0.00						
Multiple Dependent =						
Large Entity Small Entity						
Fee Fee Fee Fee Fee Description Code (5) Code (5)						
Code (\$) Code (\$) 1202 50 2202 25 Ctairns in excess of 20						
1201 200 2201 100 Independent dalms in excess of 3						
1203 350 2203 180 Multiple Dependent claim, if not peid 1204 300 2204 150 "Reissue independent claims over onginal patent	"or number	r previously peld. If groater, For Reissu	86, 586 bejaw			
1205 300 2205 150 **Release dayne in excess of 20 and over original pale	at ,					
' SUBTOTAL (1) (5) 0.00						
2. ADDITIONAL FEES Large Entity Small Entity						
Fee Fee Fee Fee						
Code (5) Code (5) Fee Description	•	Fee Paid				
1051 130 2051 65 Suncharge - late filing fee or count 1052 50 2052 25 Suncharge - late provisional filing fee or cover sheet						
1052 50 2052 25 Surcharge - late provisional fling fee or cover sheet 2063 190 2053 130 Non-English specification	•					
1251 120 2251 60 Extension for reply within first month						
1292 450 2252 225 Extension for reply within eacond month 1253 1,020 2253 510 Extension for reply within third month						
1254 1,590 2254 795 Extension for reply within fourth month 1255 2,180 2255 1,080 Extension for reply within fifth month						
1401 500 2401 250 Notice of Appeal						
1402 500 2402 250 Filting a brief in support of an appeal		<u> </u>				
1403 1,000 2403 500 Request for oral nexture 1451 1,510 2461 1,510 Patrion to institute a public use proceeding						
1450 130 2460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		<u> </u>				
1806 180 1806 180 Submission of Information Disclosure Stret						
1909 790 1809 395 Filing a submission after final rejection (37 CFR § 1.		<u> </u>				
1810 780 2810 395 For each additional invention to be examined (37 CF Other fee (specify)	is a meschili					
SUBTOTAL (Z)						
SUBMITTED BY	SUBMITTED BY Complete (if applicable)					
Name (Print/Type) William Thomas Babbitt	Registration No. (Attornoy/Agent) 39,	591 Telephone	(310) 207-3800			
dist 110-11-11	<u> </u>		0/11/2-			
Signature Millian / Raddata Date 8/16/03						
Based on PTO/SB/17 (12-04) as modified by Blakely, Sakoloff, Taylor & Zaiman (Mr) 12/15/2004.						

RECEIVED CENTRAL FAX CENTER

AUG 1 6 2005

Attorney's Docket No. 42390P17815

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tatyana Andryushchenko, et al.

Application No. 10/748,106

Filed: 12/24/2003

For: METHOD TO FABRICATE INTERCONNECT

STRUCTURES

Examiner: Thai, Luan C.

Art Unit 2891

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed May 31, 2005, Applicants respectfully request entry of the following amendment.